

Getting Started

Thank you for purchasing the Compaq iPAQ Connection Point CP-2W. The Connection Point is designed to easily connect your PC's to the Internet and each other using wireless 802.11b and Ethernet technology. You can share a single Cable or DSL Internet connection throughout your home or small office. You may also share files, printers, music, images and play head-to-head games while protected behind the Connection Point's built-in firewall.

This Quick Setup Guide will lead you through initial installation and setup of your Connection Point. The guide assumes you will be installing Connection Point in-between your Cable or DSL Modem and a PC with an Ethernet adapter. Please consult the User Guide for additional installation options including initial setup using a wireless client.

Please ensure you have the following before continuing with this Guide:

- > External Cable or DSL Modem with an RJ45 Ethernet port
- > Ethernet Adapter properly installed in your PC
- > CD Drive on your PC
- > Microsoft Windows 98 or higher
- > Web Browser: Internet Explorer 4.0 or higher, Netscape Navigator 4.0 or higher, or MSN Explorer

Connection Point items:

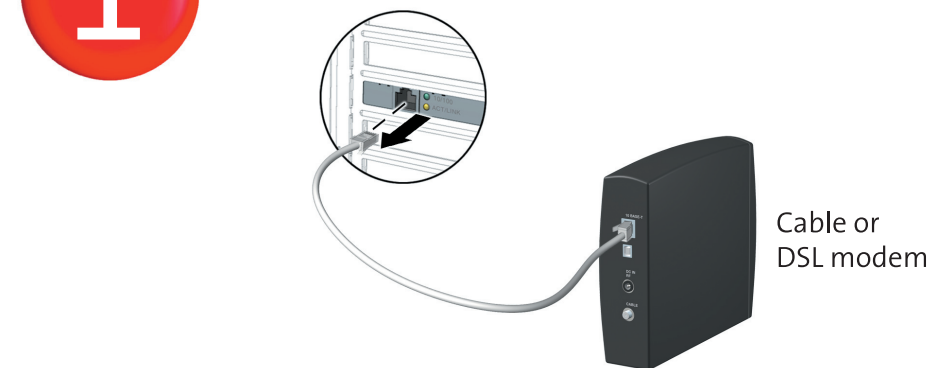
- > iPAQ Connection Point CP-2W
- > Power Adapter
- > 10ft Ethernet Cable
- > Utility CD
- > User Guide
- > Limited Warranty Information

Note: If you are running Internet sharing software on this PC, it must be removed now in order for Connection Point to operate properly. Consult your software's documentation for removal.

Hardware Installation

Install Hardware

- 1** Power down Cable or DSL modem. Disconnect existing Ethernet cable from PC.



And connect to port labeled "Internet".



Power on Cable or DSL Modem.

Install Hardware

- 2** Connect one end of the supplied Ethernet cable to Port labeled "1" and the other end to the existing Ethernet port on your PC.

Plug in Connection Point power adapter.



The Power LED and LAN 1 Link light on the front panel should turn on immediately. Other LED's may turn on as well.

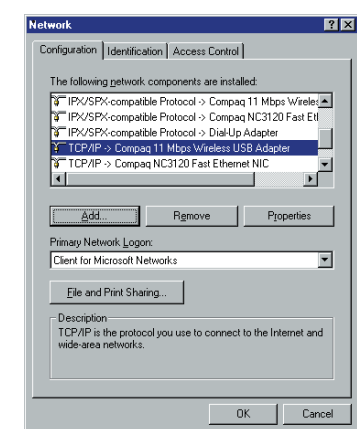


PC Client Setup

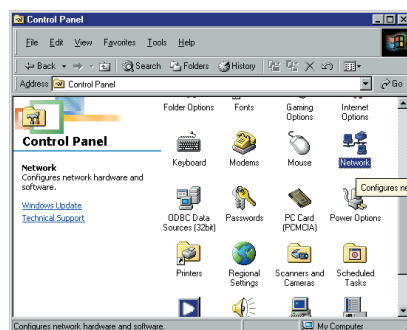
- 3** The configuration procedures for Microsoft Windows™ 98, and ME are described below. Please refer to the User Guide for information on setting up Windows 2000 and NT 4.0 clients.

Click Start > Settings > Control Panel. From the Control Panel, double click on the Network icon to bring up the Network Control Panel.

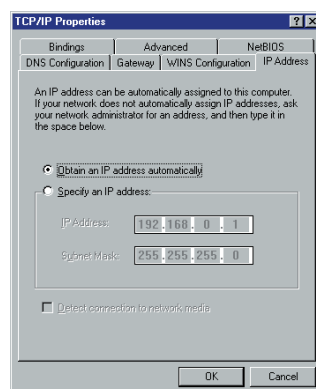
In the network components list, double-click the TCP/IP line which represents your Ethernet adapter.



Restart your computer. A reboot is necessary even if you were not prompted.



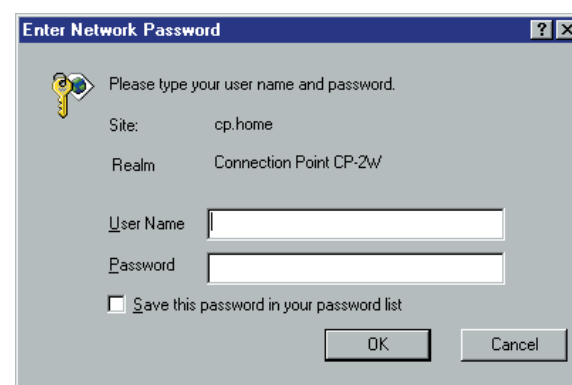
Click on the IP Address Tab and select "Obtain IP address automatically". Click "OK" to save.



Connection Point Setup

Access CP-2W

- 4** Bring up your computer's web browser, such as Microsoft's Internet Explorer or Netscape Communicator. Type cp.home in the address area. The login screen shown below appears.

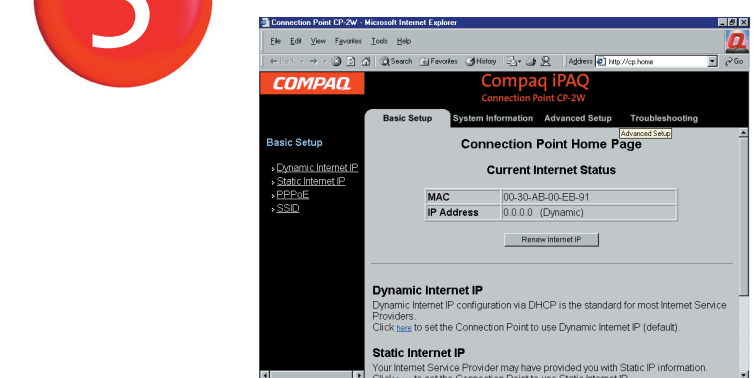


Enter the User Name, "admin" (entirely in lowercase letters), and leave the Password entry blank. Then click on OK.

Note: During the installation process you will be asked to reboot the Connection Point. After this reboot, you may be prompted to login again. Please reenter the above information and continue.

Setup Internet Connection

- 5** The Basic Setup entry screen appears.



Read through the below options. Choose **ONE** of the following Internet connection types and proceed to the appropriate step.

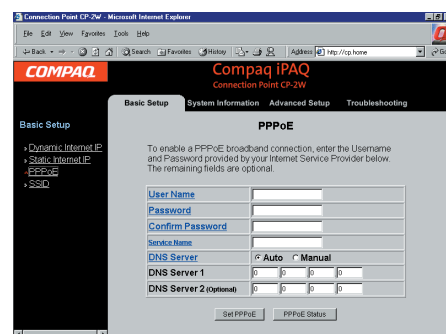
- 5a** **Dynamic Internet IP:** This is the default setting of Connection Point. If your Internet Service Provider (ISP) automatically assigns you a public IP address (common among Cable providers) or you are unsure of the other options, make no changes and proceed with Step 6.
- 5b** **Static Internet IP:** Select this option if your ISP has provided you a static public IP Address. Proceed to step 5b.
- 5c** **PPPoE:** Select this option if your ISP utilizes PPPoE for connection (common among DSL providers). A PPPoE login user name and password will have been provided by your ISP. Proceed to step 5c.

Static Internet IP

5b

This setting configures your Connection Point to use a static public IP address. Your ISP must provide this static IP address to you.

Select "Static Internet IP" from the left column under the Basic Setup menu. The screen below appears.



Enter a static Internet IP Address as provided by your ISP.

Enter a Subnet Mask as provided by your ISP.

Enter an IP address for a Default Gateway as provided by your ISP.

Enter the IP address of a primary (and perhaps secondary) DNS server as provided by your ISP.

Click "Set Static IP" and then "OK" to reboot Connection Point.

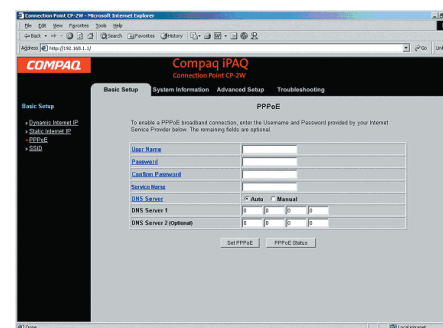
Login again if necessary and proceed to Step 6.

PPPoE

5c

This setting configures your Connection Point to use the PPPoE protocol (common with most DSL services).

Select "PPPoE" from the left column under the Basic Setup menu. The screen below appears.



Enter you ISP Username and Password. All entries may be case sensitive.

Enter a Service Name if required by your ISP. Otherwise, leave blank.

Enter the IP address of a primary (and perhaps secondary) DNS server as provided by your ISP.

Click "Set PPPoE" and then "OK" to reboot Connection Point.

Login again if necessary and proceed to Step 6.

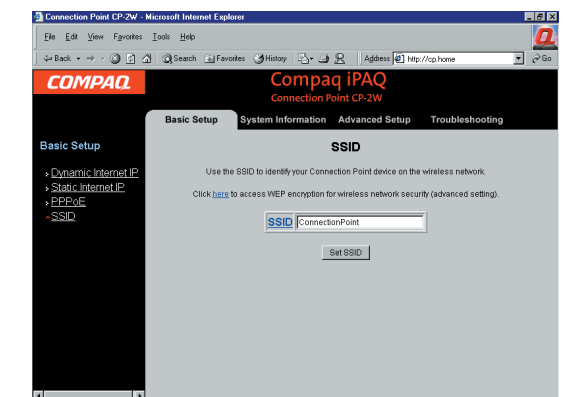
Set SSID

6

Your Connection Point has a default wireless SSID setting of "ConnectionPoint". To ensure that wireless traffic is handled efficiently, please change this default to a unique entry of 32 characters or less. If you have a current wireless network, enter that SSID now.

Select "SSID" from the left column under the Basic Setup menu. The screen below appears.

Enter SSID.



Click "Set SSID" and then "OK" to reboot Connection Point.

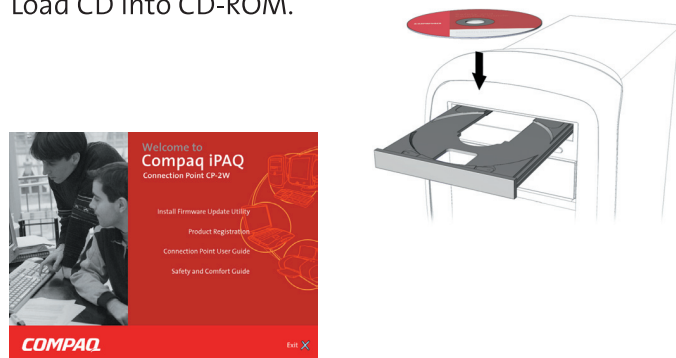
Login again if necessary and proceed to Step 7.

Connection Point comes with WEP Encryption disabled. This means that your network is accessible by any 802.11b wireless client. WEP Encryption can provide several levels of security and should be enabled to secure your network. After completing the Quick Setup process, please see Chapter 4 "Wireless Security" to enable WEP Encryption.

Finish Installation

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Load CD into CD-ROM.



Choose "Install Firmware Update Utility" and follow the wizard instructions. This utility will be used for future system updates or recovery.

Choose Product Registration. Register your Connection Point for complete product support.

Congratulations! Your Connection Point is installed and functioning. It is providing firewall protection to your home or small office network as you share Internet access, files, printers, music, images and play head-to-head games. Please consult the User Guide to bring additional Ethernet and wireless clients onto your network.

For Connection Point support see the trouble shooting portion of the User Guide or visit www.compaq.com/athome/support/internetdevices/.

iPAQ

Connection Point CP-2W
Getting Started Guide

*Simplify Your Life,
Connect Your World*

